

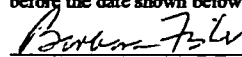
Receipt date: 12/20/2005

10/561588

TS5586US
JDA:BAF

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail EV671735465US in an envelope addressed to Commissioner for Patents, Box PCT, Alexandria, VA 22313-1450 on or before the date shown below.

IAP9 Rec'd PCT/PTO 20 DEC 2005



Barbara Fisher
Date: December 20, 2005

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of)
GERMAINE, Gilbert, Robert, Bernard, et al.)
Int. Appln No.: PCT/EP2004/051248)
Intl. Filing Date: June 25, 2004)
PROCESS TO PREPARE A LUBRICATING BASE OIL)

December 20, 2005

COMMISSIONER FOR PATENTS
(DO/EO/US)
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

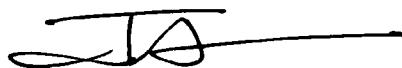
It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant foreign documents are enclosed.

The relevance of the foreign language document is provided in the International Search Report of the PCT Application.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

GERMAINE, Gilbert, Robert, Bernard, et al.



Their Attorney: Jennifer D. Adamson
Reg. No. 47,379
(713) 241-3901
(713) 241-6617

P.O. Box 2463
One Shell Plaza
Houston, Texas 77252-2463
Enclosures: Form PTO-1449 (Modified)

Sheet 1 of 3
 Receipt date: 12/20/2005

IAP9 Rec'd PCT/PTO 20 DEC 2009

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
 TS5586US

APPLICATION NUMBER

10/561588

LIST OF INFORMATION PROVIDED
 BY APPLICANT

(Use several sheets if necessary)

APPLICANT
 GERMAINE, Gilbert, Robert, Bernard, et al.

FILING DATE
 25 June 2004

GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
/P.S./	AA	6294077	9/25/01	Richard C. Dougherty, et al	208	27	2/2/00
	AB	6025305	2/15/00	Haven Scott Aldrich, et al	508	110	8/4/98
	AC	2002/146358	10/10/02	Ben D. Smith, et al	422	188	4/4/01
	AD	2003/088133	5/8/03	Dennis J. O'Rear	585	323	10/19/01
	AE	4851109	7/25/89	Nai Y. Chen, et al	208	58	5/9/88
	AF	4859311	8/22/89	Stephen J. Miller	208	89	7/6/87
	AG	4943672	7/24/90	Glen P. Hamner, et al	585	737	12/13/88
	AH	5053373	10/1/91	Stacey I. Zones	502	64	10/24/89
	AI	5059299	10/22/91	Ian A. Cody, et al	208	27	5/11/90
	AJ	5157191	10/20/92	Emmerson Bowes, et al	585	533	9/9/91
	AK	5252527	10/12/93	Stacey I. Zones	502	64	6/28/91

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/P.S./	AL	02/46333	6/13/02	WO	C10G			
/P.S./	AM	1015035	2/12/01	NET	C10G	045/62		X
/P.S./	AN	01/57166	8/9/01	WO	C10M	171/02		
/P.S./	AO	0699225	3/6/96	EP	C10G	65/12		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/P.S./	AR	International Search Report dated 13 October 2004 (PCT/EP2004/051248)
/P.S./	AS	International Preliminary Report on Patentability (PCT/EP2004/051248)
/P.S./	AT	Chapter 6 of Lubricant Base Oil and Wax Processing, 1994, pgs 119-150

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/25/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

Receipt date: 12/20/2005

IAP9 Rec'd PCT/PTO 20 DEC 2009

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS5586US

APPLICATION NUMBER

10/561588

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT

GERMAINE, Gilbert, Robert, Bernard, et al.

FILING DATE

25 June 2004

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
/P.S./	AA	4574043	3/4/86	Arthur W. Chester, et al	208	59	11/19/84
/P.S./	AB	2005/0194288	9/8/2005	John Barry Holland, et al	208	87	2/25/05
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/P.S./	AL	0649896	4/26/95	EP	C10G	65/12		X
/P.S./	AM	97/18278	5/22/97	WO	C10G	47/00		
/P.S./	AN	705321	4/10/96	EP	C10G	45/10		
/P.S./	AO	0994173	4/19/00	EP	C10G	65/12		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/P.S./	AR	Ryland, Lloyd B., Tamele, M.W., and Wilson, J.N. Cracking Catalysts, Catalysis: Vol VII, NY 1960, pgs 5-9
	AS	
	AT	

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/25/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

Receipt date 12/20/2005

IAP9 Rec'd PCT/PTO 20 DEC 2009

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS5586US

APPLICATION NUMBER

107561588

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
GERMAINE, Gilbert, Robert, Bernard, et al.

FILING DATE
25 June 2004

GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/P.S./	AL	97/23584	7/3/97	WO (for EP 0883664)	C120G	65/12		
/P.S./	AM	02/06427	1/24/02	WO (for EP1311651)	C10G	65/08		
/P.S./	AN	02/099014	12/12/02	WO (for EP1392799)	C10G	65/04		
/P.S./	AO	1137741	10/4/01	EP	C10G	45/64		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/25/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

Receipt date: 12/20/2005

IAP9 Rec'd PCT/PTO 20 DEC 2008

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS5586US

APPLICATION NUMBER

10/561588

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
GERMAINE, Gilbert, Robert, Bernard, et al.

FILING DATE
25 June 2004

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/P.S./	AL	0582347	2/9/94	EP	B01J	23/40		
/P.S./	AM	0668342	8/23/95	EP	C10G	65/04		
/P.S./	AN	0776959	6/4/97	EP	C10G	65/04		
/P.S./	AO	0832171	4/1/98	EP	C10G	45/64		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/25/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

Sheet 5 of 9
 Receipt date 12/20/2005

IAP9 Rec'd PCT/PTO 20 DEC 2009

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
 TS5586US

APPLICATION NUMBER

107561588

LIST OF INFORMATION PROVIDED
 BY APPLICANT

(Use several sheets if necessary)

APPLICANT
 GERMAINE, Gilbert, Robert, Bernard, et al.

FILING DATE
 25 June 2004

GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/P.S./	AL	0909304	4/21/99	EP	C10G	65/08		
/P.S./	AM	92/01657	2/6/92	WO	C07C	5/13		
/P.S./	AN	92/20759	11/26/92	WO	C10G	47/10		
/P.S./	AO	94/10263	5/11/94	WO	C10G	45/60		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/25/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

Receipt date 12/20/2005

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS5586US

APPLICATION NUMBER

10/561588

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
GERMAINE, Gilbert, Robert, Bernard, et al.FILING DATE
25 June 2004

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
/P.S./	AL	94/10264	5/11/94	WO	C10G	70/02		
/P.S./	AM	95/00604	1/5/95	WO	C10G	45/10		
/P.S./	AN	97/23584	7/3/97	WO	C10G	65/12		
/P.S./	AO	97/18278	5/22/97	WO	C10G	47/00		
				(for EP 0863963)				

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/25/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

Sheet 7 of 8
 Receipt date: 12/20/2005

IAP9 Rec'd PCT/PTO 20 DEC 2005

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
 TS5586US

APPLICATION NUMBER

10/561588

LIST OF INFORMATION PROVIDED
 BY APPLICANT

(Use several sheets if necessary)

APPLICANT
 GERMAINE, Gilbert, Robert, Bernard, et al.

FILING DATE
 25 June 2004

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/P.S./	AL	98/02502	1/22/98	WO	C10G	65/08		
/P.S./	AM	98/02503	1/22/98	WO	C10G	65/12		
/P.S./	AN	99/34917	7/15/99	WO	B01J	23/75		
/P.S./	AO	00/27950	5/18/00	WO	C10G	65/12		X

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/25/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

Receipt date: 12/20/2005

IAP9 Rec'd PCT/PTO 20 DEC 2009

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS5586US

APPLICATION NUMBER

10/561588

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
GERMAINE, Gilbert, Robert, Bernard, et al.

FILING DATE
25 June 2004

GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/P.S./	AL	00/29511	5/25/00	WO	C10G	45/64		
/P.S./	AM	698392	10/29/98	AU	C01G	049/14		X
/P.S./	AN	99/20720	4/29/99	WO	C10M	143/08		
/P.S./	AO	04/113473	12/29/04	WO	C10G	65/12		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/25/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.